

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-25. (Canceled).

26. (Currently Amended) A device embedded in a computer ~~for deploying which~~ deploys a distributed monitoring of a computer system having a plurality of resources to be monitored by said device, where said resources form a monitored domain, said device comprising:

~~a plurality of resources to be monitored, said resources forming a monitored domain,~~

a plurality of indicator agents that evaluate indicators, each indicator characterizing the status or the operation of one or more resources of the computer system; ~~and~~

configuration means that specifies the domain or domains of the computer system in which each indicator agent should be deployed, the configuration means comprising a configuration deployment agent that creates, for each resource to be monitored, a configuration agent, wherein each configuration agent creates a the plurality of indicator agents for the resource and each indicator agent evaluates one of the plurality of indicators, each indicator agent managing a subscriber list; and

writing means associated with each of the plurality of indicator agents, each writing means being arranged to write an identification of at least one other indicator agent in the subscriber list managed by the associated indicator agent.

~~on which an identification of at least one other indicator agent may be written by writing means associated with the indicator agents.~~

27. (Currently Amended) A deployment device according to claim 26, wherein each configuration agent comprises means ~~for creating~~ which creates an indicator agent for each indicator of the resource to which said indicator is assigned, said indicator agent being an indicator deployment agent ~~for determining~~ which determines, for the indicator with which said deployment agent is associated, various combinations of the values of the variables for which the indicator is calculated.

28. (Currently Amended) A deployment device according to claim 27, further comprising an indicator compiler that generates for each indicator, after analyzing a formula ~~defining~~ associated with the indicator, two object classes "I_Deployer" and "I_Indicator", which respectively correspond to the indicator deployment agents that deploy the instances of the class "I_Indicator" and to the indicator agents that evaluate the indicator.

29. (Currently Amended) A deployment device according to claim 26, wherein the indicator deployment agent comprises means ~~for resolving~~ which resolves the names of objects referenced in a formula ~~defining~~ associated with the indicator; and

~~means for creating~~ which creates corresponding indicator agents by determining valid combinations of the values of the variables of said objects determined by the name resolution means.

30. (Currently Amended) A deployment device according to claim 27, wherein the indicator deployment agent comprises means ~~for resolving~~ which resolves the names of objects referenced in a formula ~~defining~~ associated with the indicator; and

means ~~for creating~~ which creates corresponding indicator agents by determining valid combinations of the values of the variables of said objects determined by the name resolution means.

31. (Currently Amended) A deployment device according to claim 29, wherein the means ~~for resolving~~ which resolves the names of objects comprise means ~~for searching~~ which searches for all objects identified in the formula of the indicator, the search means comprising:

means ~~for verifying~~ which verifies, for a referenced object, whether the constraint expressed in the values of the variables is satisfied;[[,]] and

means ~~for creating~~ which creates the indicator agent associated with the indicator deployment agent if the constraint is satisfied, using as parameters the objects corresponding to the valid combinations of the values of the variables found.

32. (Currently Amended) A deployment device according to claim 27, wherein the configuration deployment agents and the configuration agents are managed by at least one agent machine installed in at least one resource of the monitored domain.

33. (Currently Amended) A deployment device according to claim 28, wherein the configuration deployment agents and the configuration agents are managed by at least one agent machine installed in at least one resource of the monitored domain.

34. (Previously Presented) A deployment device according to claim 27, further comprising means ~~for managing~~ which manages each indicator deployment agent either by the agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.

35. (Currently Amended) A deployment device according to claim 28, further comprising means ~~for managing~~ which manages each indicator deployment agent either by the agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.